

ABSTRACT

The invention relates to a method for establishing a substitute path in a network with corresponding network nodes for path-switching between connection runs, whereby for the switching of path between two terminal nodes, a first network resource is used for the transmission and the signal transmission is interrupted in a connection run within said path. A substitute path is thus selected, in which the second resource to be selected must remain with a minimal resource loading on the switching of the network nodes. The establishment of the substitute path, corresponding to the second resource, is selected such that network nodes for the switching of retained connection runs between the original path and the substitute path must be minimally newly switched and new switching merely carried out for newly utilised connection runs.